## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OUTILITY PATENT APPLICATION TRANSMITTAL Under 37 C.F.R. 1.53(b) Attorney Docket No: PD-980163D First Named Inventor: Mustafa EROZ FORWARD ERROR CORRECTION SCHEME FOR CDMA DATA CHANNELS USING UNIVERSAL TURBO CODES Customer No: 20991

Assistant Commissioner for Patents Washington, D.C. 20231

Sir

Transmitted herewith for filing is the patent application including:

APPLICATION PARTS:	ACCOMPANYING APPLICATION PARTS:							
1. Specification [Total Pages 33]	4. Assignment (cover sheet and documents)							
2.   Drawings [Total Sheets 17]	5. Power of Attorney (included in Oath or Declaration)							
3.   Oath or Declaration [Total Pages 2]	6.  Information Disclosure Statement (IDS/PTO1449)							
a.  Newly executed (original or copy)	a. Copies of IDS Citations							
<ul> <li>b.</li></ul>	7.   Preliminary Amendment							
i. DELETION OF INVENTORS	8. A Return Receipt Postcard (MPEP 503)							
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. Certified Copy of Priority Documents (If foreign priority is claimed)							
	10.   Other – Associate Power of Attorney							
11. CONTINUING APPLICATION:								
☐ Continuation ☒ Divisional ☐ Continuation	-in-part (CIP) of prior application No. 10/156,372							
Prior application information: Examiner: Phung M. CHUN	G Group/Art Unit: 2133							
For CONTINUATION or DIVISIONAL applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 3b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
a.   Amend the Specification by inserting before the first line the following sentence:								
This is a divisional application of U.S. Patent Application application of U.S. Patent Application Serial No. 09/235,	Serial No. 10/156,372, filed May 28, 2002, which is a divisional 582, filed January 22, 1999, now U.S. Patent No. 6,430,722.							
b.   The prior application is assigned to HUGHES ELECT	FRONICS CORPORATION.							
<ul> <li>c.  The power of attorney of the prior application is to Jo 30,213).</li> </ul>	hn T. Whelan (Reg. No. 32,448) and Michael W. Sales (Reg. No.							
d. Please cancel claims 2-13 in the prior application be	fore calculating the filing fee below.							
e. 🛛 I hereby certify that the attached papers are a true copy of the prior application Serial No. 10/156,372 as originally filed on May 28, 2002.								

	No. Filed				<u>E</u>	<u>xtra</u>	Rate		<u>Fee</u>
Basic Fee							\$ 750.00		\$ 750.00
Total Claims	1	-	20	=	0	x	\$ 18.00	=	\$ 0.00
Independent Claims	1	-	3	=	0	x	\$ 84.00	=	\$ 0.00
Multiple Dependent Claims					N	(Y/N)	\$ 280.00		\$ 0.00
TOTAL FILING FEE									\$ 750.00

Please charge deposit account No. <u>50-0383</u> of Hughes Electronics Corporation, El. Segundo, California, in the amount of the Total Filing Fee calculated above. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment, to that deposit account.

- 13. The Commissioner is hereby further authorized to charge Deposit Account No. <u>50-0383</u>, pursuant to 37 CFR 1.25(b), any fees that may properly become due or payable, as set forth in 37 CFR 1.16 and 1.17, for the entire pendency of this application without any additional authorization.
- 14. This form is being submitted in triplicate.

## 15. CORRESPONDENCE ADDRESS:

Name:

**Hughes Electronics Corporation** 

Patent Docket Administration

Address:

P.O. Box 956

Bldg. 1, Mail Stop A109

City/State/Zip:

El Segundo, CA 90245-0956

Signature:

Name (Print/Type):

Craig Plastrik (Reg. No. 41,254)

Date: 12-Sept. - 2003

Tel: 301-601-7252

Fax: 301-428-2802

## Certification under 37 CFR 1.10 (if applicable)

<u>EE853899199US</u> EXPRESS MAIL Mailing No. 9/12/2003

Date of Deposit (m/d/yyyy)

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service, "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Ginger Folgle

(Type or printed name of person mailing application)

(Signature of person mailing application)

**PATENT** 

Attorney Docket No: PD-980163D

Customer No: 20991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

					<del></del>	
In re Applic Application Filed:	cation of: Mustafa ERG No: Unassigned September			Art Unit:	2133	
For: FOR FOR	WARD ERROR COR CDMA DATA CHANI /ERSAL TURBO COD	RECTION SCHEME NELS USING		Examiner:	P. M. CHUNC	3
		AMENDMENT	TRANSMITTAL	LETTER		
	Commissioner for Pate n, D.C. 20231	ents				
Sir:						
Tra	ansmitted herewith is a	an amendment in the	above-identified a	pplication.		
	Petition for Exte consider this a p	nsion of time is attace	hed hereto. If a	n additional exter	nsion of time is	required, please
		months(s) has a the total months of ex			therefor of is de	educted from the
	Applicant believe to provide for the extension of time	es that no extension on the possibility that ape	f time is required plicant has inad	. However, this overtently overloo	conditional petition ked the need f	on is being made or a petition fo
$\boxtimes$	The fee for claim	ns is calculated below.				
			CLA	IMS AS AMENDED		
		CLAIMS REMAINING	HIGHEST NUM			ADDITIONAL
		AFTER AMENDMENT	PREVIOUSLY PAI	D FOR FXTRA	RATE	EEE

_	CLAIMS AS AMENDED							
	CLAIMS REMAINING		HIGHEST NUMBER		PRESENT		ADDITIONAL	
	AFTER AMEN	NDMENT	PREVIOUSLY	PAID FOR	<b>EXTRA</b>	<u>RATE</u>	FEE	
TOTAL CLAIMS	3	-	1	=	2 x	\$ 18.00 =	\$ 36.00	
INDEPENDENT CLAIMS	3	_	1	=	2 x	\$ 84.00 =	\$ 168.00	
MULTIPLE DEPENDENT CLAIMS					N (Y/N)	\$ 280.00 =	\$ 0.00	
TOTAL ADDITIONAL FEE FOR THI	S AMENDME	NT:					\$ 204.00	

Please charge \$204.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383.

Respectfully submitted,

Craig L. Plastrik, Reg. No. 41,254

Telephone: 301-601-7252 Facsimile: 301-428-2802

Hughes Electronics Corporation Patent Docketing Administration P.O. Box 956 Bldg. 1, Mail Stop A109 El Segundo, CA 90245-0956